

MULTITAP

SIXFOLD



MFC 1861

Article number 695.020.464

PRODUCT CATEGORY: CATV STATUS: AVAILABLE



Product

MULTITAP SIXFOLD

Equipped with earth connection, reinforced housing and F-connector socket. Dual mounting.

Frequency range 5 -1218 MHz.

Color: Metallic.

Certificates

N.A.

Included

N.A.

Properties









Hirschmann Multimedia B.V.

Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.

Hirschmann Multimedia Products (HMP):

Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.

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Instruction video

http://www.hirschmannmultimedia.nl/montagefilm

Mechanical **Specifications**

Dimensions 135x61x40 mm Weight 0.32 kg

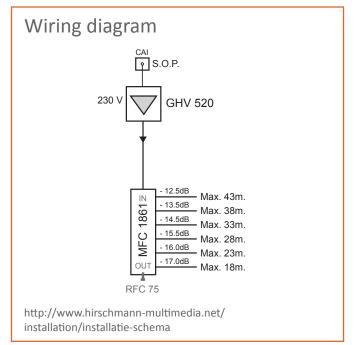
Tools

N.A.

PRODUCTSHEET

MFC 1861

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Specifications

Mechanical specification

Housing

Zinc die casting Material Finisching CuSn plated F-female Connectors

Electrical specification

5 ~ 862 MHz= ± 1dB Tap Loss

 $862 \sim 1006 \text{ MHz} = \pm 1.2 \text{ dB}$ 1006 ~ 1200 MHz= ±2 dB

in tap 1 12.5 dB in tap 2 13.5 dB 14.5 dB in tap 3 15.5 dB in tap 4

in tap 5 16.5 dB in tap 6 17 dB

Insertion loss in-out $5 \sim 40 \text{ MHz} 5.3 \pm 1 \text{ dB}$

> $40 \sim 862 \text{ MHz } 5.3 \pm 1 \text{ dB}$ 862 ~ 1006 MHz 5.3 ± 1 dB 1006 ~1200 MHz $5.3 \pm 2 \text{ dB}$

Isolation Out - Tap 5 ~ 40 MHz 30 dB min.

40 ~ 470 MHz 30 dB min. 470 ~ 1006 MHz 26 dB min. 1006 ~ 1200 MHz 20 dB min.

Tap - Tap 5 ~ 40 MHz 40 dB min.

40 ~ 470 MHz 40 dB min. 470 ~ 862 MHz 36 dB min. 862 ~ 1200 MHz 32 dB min.

Return Loss all ports 5 ~ 40 MHz 18dB min

40 ~ 1006 MHz 20dB at 40MHz - 1.5dB/OCT. 1006 ~ 1200 MHz 18 dB at 40MHz - 1.5dB/OCT.

Class A+

Screening (EN50083-2) Harmonic Distortion

< 0 dBuV before surge < 15 dBuV afther 25V surge 75 Ohm Impedance

Related product - POFC 070

Article number 695.002.566



Related product - KOKA 9 TS

Article number 198.799.801

Related product - EDC 1000

Article number 940.442.001



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